

List of reference symbols

1, SUB	semiconductor substrate
K	channel region
S, 200	first doping region
D, 300	second doping region
D1	first gate dielectric
d	thickness of D1
D2	second gate dielectric
d'	thickness of D2
GL	gate conductor
2, 3	p-type wells of the selection transistor
4	n-type channel region of the selection transistor
50	gate dielectric of the selection transistor
30	gate stack of the selection transistor
5	trench of the trench capacitor
100	trench capacitor dielectric
15	filling electrode
20, 20'	insulation collar
18	buried connection
19	insulation cover
145, 145'	first gate dielectric
150	second gate dielectric
155	third gate dielectric
101	n-type buried plate